	Application No.	Applicant(s)
Notice of Allowability	10/750,122	LEE, SANG HUN
	Examiner	Art Unit
	Stephen Rosasco	1756
	Stephen Rosasco	1736
The MAILING DATE of this communication apperall claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this app or other appropriate communication GHTS. This application is subject to	plication. If not included will be mailed in due course. THIS
1. A This communication is responsive to Amend. and Drawings	<u>s 6/06</u> .	
2. X The allowed claim(s) is/are 14-20.		
3. Acknowledgment is made of a claim for foreign priority un	der 35 U.S.C. § 119(a)-(d) or (f).	
a) All b) Some* c) None of the:		
<ol> <li>Certified copies of the priority documents have been received.</li> </ol>		
2. Certified copies of the priority documents have been received in Application No		
3. Copies of the certified copies of the priority documents have been received in this national stage application from the		
International Bureau (PCT Rule 17.2(a)).		
* Certified copies not received:		
Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.  THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		
<ol> <li>A SUBSTITUTE OATH OR DECLARATION must be submi INFORMAL PATENT APPLICATION (PTO-152) which give</li> </ol>	tted. Note the attached EXAMINER's reason(s) why the oath or declara	'S AMENDMENT or NOTICE OF tion is deficient.
5. CORRECTED DRAWINGS ( as "replacement sheets") must be submitted.		
(a) including changes required by the Notice of Draftspers	on's Patent Drawing Review (PTO-	948) attached
1) ☐ hereto or 2) ☐ to Paper No./Mail Date		
(b) including changes required by the attached Examiner's Paper No./Mail Date	Amendment / Comment or in the C	Office action of
Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).		
<ol> <li>DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.</li> </ol>		
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	E   Nation of Informal D	ratent Application (PTO-152)
2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)	6. Interview Summary	, , , , ,
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/0	Paper No./Mail Dat	e
Paper No./Mail Date		
<ol> <li>Examiner's Comment Regarding Requirement for Deposit of Biological Material</li> </ol>		ent of Reasons for Allowance
	9.  Other	
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Notice of Allowability

Art Unit: 1756

## ALLOWANCE

The following is an examiner's statement of reasons for allowance: the claimed invention is distinguished over the prior art of record in that the prior art teaches the multilayer mirror as the phase shifter and does not teach a separate phase shifter layer disposed over regions of the multilayer mirror.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

## Conclusion

Any inquiry concerning this communication or earlier communications from the Examiner should be directed to Stephen Rosasco whose telephone number is (571) 272-1389. The Examiner can normally be reached Monday-Friday, from 8:00 AM to 4:30 PM. The Examiner's supervisor, Mark Huff, can be reached on (571) 272-1385. The fax phone number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

S. Rosasco

Primary Examiner Art Unit 1756

S.Rosasco

S.Rosasco 7/07/06